

United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE

EXPERIMENTAL

(Nature of Service)

WD2XHB

(Call Sign)

XD MO

(Class of Station)

0272-EX-PL-2003

(File Number)

NAME EMS Technologies

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(i) of the Commission's Rules

Station Locations

- (1) MOBILE: Temporary-Fixed at to be determined location throught the Continental United States

Frequency Information

MOBILE: Temporary-Fixed at to be determined location throught the Continental United States

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14-14.5 GHz	FX	360KG7D	172306 W (ERP)	0.00001 %
14-14.5 GHz	FX	936KG7D	172306 W (ERP)	0.00001 %
14-14.5 GHz	FX	2M44G7D	172306 W (ERP)	0.00001 %
14-14.5 GHz	FX	4M89G7D	172306 W (ERP)	0.00001 %
14-14.5 GHz	FX	375KG7D	172306 W (ERP)	0.00001 %
14-14.5 GHz	FX	750KG7D	172306 W (ERP)	0.00001 %

Special Conditions:

- (1) Operations must be prior coordinated with existing LTTS licensees in accordance with 47 CFR, Part 101.103(d).

This authorization effective February 23, 2004 and
will expire 3:00 A.M. EST March 01, 2006

**FEDERAL
COMMUNICATIONS
COMMISSION**

